

ASSIGNMENT

Whereas, we,

INVENTOR  
AND CITY

Amanda Baer, of Campbell, County of Santa Clara, State of California,  
 Marie-Claire Cyrille, of San Jose, County of Santa Clara, State of California,  
 Frederick Hayes Dill, of South Salem, County of Westchester, State of New York,  
 Benjamin Lu chen Wang, of San Jose, County of Santa Clara, State of California,  
 Cherngye Hwang, of San Jose, County of Santa Clara, State of California, and  
 Mustafa Pinarbasi, of Morgan Hill, County of Santa Clara, State of California

have invented certain improvements in

TITLE METHOD OF FORMING A READ SENSOR USING PHOTORESIST STRUCTURES WITHOUT UNDERCUTS WHICH  
 ARE REMOVED USING CHEMICAL-MECHANICAL POLISHING (CMP) LIFT-OFF PROCESSES

DATES THAT INVENTORS SIGNED THE and executed, respectively, a United States patent application therefor on


(1) 9/26/03 (2) 9/26/03 (3) 9/30/03 (4) 9-30-03  
 (5) 9/26/03 (6) 9/26/03

Whereas, HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS, B.V., having a place of business at Locatellikade 1, 1076 AZ Amsterdam, The Netherlands (hereinafter called HITACHI), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to HITACHI, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to HITACHI, its successors and assigns; and we hereby agree that HITACHI may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by HITACHI.

Signed and sealed

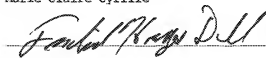
CITY (1) at San JoseDATE on 9/26, 2003

  
 Amanda Baer SIGNATURE  
 INVENTOR

CITY (2) at San JoseDATE on 9/26, 2003

  
 Marie-Claire Cyrille SIGNATURE  
 INVENTOR

CITY (3) at San JoseDATE on 9/30, 2003.

  
 Frederick Hayes Dill SIGNATURE  
 INVENTOR

CITY (4) at San JoseDATE on 9-30, 2003

  
 Benjamin Lu chen Wang SIGNATURE  
 INVENTOR

CITY (5) at San Jose  
DATE on 9-26, 2003

 SIGNATURE  
Cherngye Hwang INVENTOR

CITY (6) at San Jose  
DATE on 9-26, 2003

 SIGNATURE  
Mustafa Finarbasi INVENTOR